



PATENT
Docket No.: JUVE-003

1614 \$
TC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1614 Examiner: Brian Yong Kwon
Serial No. 09/770,535 Filed: January 25, 2001
In re Application of: Nathan D. Hamilton
For: **NUTRITIONAL SUPPLEMENTS FOR AGED PETS**

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Washington, D.C. 20231 on 5/30/02, Signed Reshelle Smith
Name

TRANSMITTAL OF RESPONSE TO OFFICE ACTION/AMENDMENT

Director of Patents
Washington, D.C. 20231

Sir:

Enclosed herewith for filing with respect to the above-identified patent application, please find:

1. Request for Extension of Time;
2. Amendment and Response to Office Action dated January 30, 2002;
3. Exhibit 1: "Feeding acetyl-L-carnitine and lipoic acid to old rats significantly improves metabolic function while decreasing oxidative stress"
4. Exhibit 2: "Age-associated mitochondrial oxidative decay: Improvement of carnitine acetyltransferase substrate-binding affinity and activity in brain by feeding old rats acetyl-L-carnitine and/or R- α -lipoic acid"
5. Exhibit 3: "Memory loss in old rats is associated with brain mitochondrial decay and RNA/DNA oxidation: Partial reversal by feeding acetyl-L-carnitine and/or R- α -lipoic acid"
6. Check in the amount of \$55.00 for a small entity for:
1 month extension fee \$55.00
Total: \$55.00

In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, the Assistant Commissioner is hereby authorized to charge or credit the difference to our Deposit Account No. 50-0612. A duplicate of this page is enclosed.

Dated: 5/20/02

Respectfully submitted,
Sierra Patent Group, Ltd.

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